Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 15 Mar 2021 until 23:59 on Tuesday 16 Mar 2021

Forecast Issued on Sunday 14 Mar 2021 at 13:55 by Met Office Aberdeen

Confidence: Generally high for Monday and Tuesday, although a couple of hours uncertainty in clearance time for rain Tuesday morning and strength of summit winds through Tuesday. Some uncertainty in cloud amounts Wednesday and Thursday. Large uncertainties for Friday.

Headline for Monday 15 Mar 2021: Dry and bright to start, cloud increasing, rain overnight. A cold breeze on tops.

Mountain weather hazards on Monday 15 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Cloudy	Cloudy	Dull	Light rain
Precipitation probability							
<05%	<05%	10%	10%	10%	10%	30%	60%

Forecast for Monday 15 Mar 2021

Weather: Chilly through the early hours with clear spells and a frost in sheltered glens. Then a dry bright day, the best chance of sunny spells across eastern ranges in the morning. Cloud increases through the day, thickening and lowering in the evening with rain spreading east, briefly falling as sleet or snow above 900m.

Chance of cloud free mountain/hill tops above 800m: 70% through daylight hours. Falling to 10% through the evening.

Visibility: Generally very good or excellent. Some patchy cloud above around 700-900m at first, lifting above the summits though the morning. Becoming poor late evening with more extensive cloud lowering to around 600m in the west, 700-900m in the east.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 15 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/39 NW	29/38 NW	27/35 NW	22/28 NW	16/21 NW	14/20 NW	11/16 W	11/15 SW	19/25 SW
900	22/28 W	21/27 NW	18/24 NW	15/20 NW	11/16 NW	11/15 NW	8/11 W	10/13 SW	16/21 SW
600	14/20 W	12/18 W	9/15 W	9/14 NW	9/14 NW	7/11 NW	5/8 SW	7/10 SW	7/12 SW
300	6/13 W	5/11 W	3/9 W	3/9 W	6/12 NW	5/10 NW	2/6 SW	3/8 SW	4/11 SW
Glen	4/21 W	4/18 W	3/15 W	5/15 NW	6/15 NW	5/11 W	3/6 W	3/10 SW	4/14 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-15	-5/-15	-5/-14	-4/-12	-4/-11	-3/-9	-3/-8	-2/-7	-1/-7
900	-2/-9	-2/-9	-2/-9	-1/-7	-0/-5	1/-4	1/-3	1/-3	2/-3
600	1/-5	0/-5	0/-4	1/-3	2/-1	3/0	3/1	3/0	3/0
300	1/-2	0/-2	1/-1	3/1	5/3	6/5	5/4	4/3	4/2
Glen	2/0	1/-0	1/0	4/2	7/5	8/6	6/5	4/4	4/3
Freezing Level*	500m	500m	600m	700m	700m	900m	900m	1100m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Full winter conditions at height with hard icy snow on exposed slopes. Turning milder overnight.

Forecast for Tuesday 16 Mar 2021
Weather: Mild with low cloud and outbreaks of rain through the early hours, continuing for a short time after dawn. Then turning dry with sunny spells, best of these towards Ben Alder. Strong winds developing across the tops. Dry and mostly clear overnight, some high cloud.

Maximum wind: Northwest 25-30 mph gusting 40-45 mph, strongest winds over eastern hills with gusts of 50-55 mph over higher summits of the Cairngorms.

Chance of cloud free mountain/hill tops above 800m: Nil through the early hours. 90% or more soon after dawn.

Visibility: Poor to start with cloud extensive down to 600m, but soon becoming excellent with cloud lifting and dispersing after dawn.

Temperature: **Glens:** Plus 7 Celsius rising to 9 Celsius, falling to plus 4 Celsius in the evening.
At 800m: Plus 3 or 4 Celsius, falling to minus 1 Celsius in the evening.
Freezing level: Above the summits, dropping to 1000m shortly after dawn.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved